

IN THE SPECIFICATION:

Please replace the Title of the Invention with the following amended Title of the Invention:

-- ~~THUNDERBOLT DISASTER PROTECTION APPARATUS~~ DEVICE FOR
PROTECTION FROM THUNDER--.

Please replace the Abstract of the Disclosure with the following amended Abstract that
begins on the follow page:

IN THE SPECIFICATION:

Please replace paragraph 1 on page 1 with the following amended paragraph:

--The present invention relates to a thunderbolt disaster protecting apparatus for protecting an electronic apparatus from being damaged by a lightning surge generated ~~accompanied~~ by a thunderbolt, which enters from commercial frequency power lines. More particularly, the present invention relates to a thunderbolt disaster protecting apparatus which minimizes power loss accompanied by protecting from a thunderbolt.--

Please replace the first full paragraph on page 3 with the following amended paragraph:

--The present invention is disclosed as follows.

[[1.]] A thunderbolt disaster protecting apparatus comprising a thunderbolt attack detecting circuit for determining whether or not any thunderbolt is approaching by detecting a thunderbolt signal; and a switching mechanism for changing over to a normal condition in which a protection object device is connected to an electric path or a thunderbolt resisting condition in which the protection object device is separated from the electric path, wherein the thunderbolt attack detecting circuit and the switching mechanism obtain a control power from the electric path and the thunderbolt attack detecting circuit changes over the switching mechanism to the normal condition at the time of normal condition and when any thunderbolt is approaching, changes over the switching mechanism to the thunderbolt resisting condition.

~~2. The thunderbolt disaster protecting apparatus according to claim 1, wherein the~~

The thunderbolt attack detecting circuit further comprises a power interruption restoration circuit which after the control power supply is interrupted and then the power interruption is restored, determines whether or not any thunderbolt is approaching in a predetermined time interval and changes over the switching mechanism to the thunderbolt resisting condition if a thunderbolt is approaching and to the normal condition if the condition is normal.

[[3.]] A thunderbolt disaster protecting apparatus comprising a thunderbolt resisting transformer, a thunderbolt attack detecting circuit for determining whether or not any thunderbolt is approaching by detecting a thunderbolt signal, and a switching mechanism for changing over to the normal condition in which a protection object device is connected to an electric path or to the thunderbolt resisting condition in which the protection object device is connected to the electric path through the thunderbolt resisting transformer, wherein the thunderbolt attack detecting circuit and the switching mechanism obtain a control power from the electric path and the thunderbolt attack detecting circuit changes over the switching mechanism to the normal condition at the time of normal condition and when any thunderbolt is approaching, changes over the switching mechanism to the thunderbolt resisting condition.

~~4. The thunderbolt disaster protecting apparatus according to claim 3, wherein the~~

The thunderbolt attack detecting circuit further comprises a power interruption restoration circuit which after the control power supply is interrupted and then the

power interruption is restored, determines whether or not any thunderbolt is approaching in a predetermined time interval and changes over the switching mechanism to the thunderbolt resisting condition if a thunderbolt is approaching and to the normal condition if the condition is normal.--

Please replace the first full paragraph on page 13 with the following amended paragraph:

--The second embodiment concerns a thunderbolt disaster protecting apparatus, which is connected to a low voltage power line and in which a thunderbolt resisting transformer is interposed between the electric path and load. When ~~when~~ the thunderbolt approaches, thereby when power interruption occurs, ~~producing~~ no obstacle is produced in its restoration of power.--

Please replace the second full paragraph on page 14 with the following amended paragraph:

--Using the thunderbolt resisting transformer 30 enables ~~to blocking~~ a lightning surge invading from the power supply side from being propagated to the load side by means of the thunderbolt resisting transformer 30, ~~and even~~ Even when the thunderbolt resisting status is maintained, ~~supply~~ electricity is supplied to the protection object device without interruption power to the protection object device.--

Please replace paragraph 2 on page 16 with the following amended paragraph:

--When the status is restored from the power interruption, the thunderbolt attack detecting circuit 5 detects the presence or the absence of lightning surge and if it is not detected, the status change-over switch 7 is changed over to the normal condition and if it is detected, to the thunderbolt resisting condition. In the meantime, ~~if there is~~ any given condition, ~~that condition~~ is maintained.--